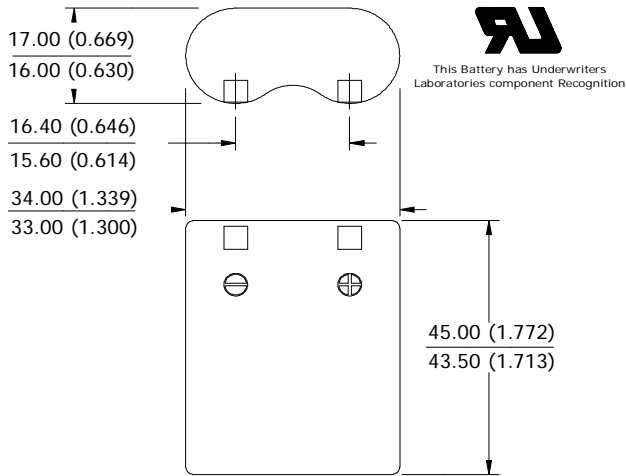


ENERGIZER 2CR5
(EL2CR5)



Industry Standard Dimensions
mm (inches)



This battery contains a Positive Temperature Coefficient (PTC) safety device to limit current during short circuit conditions.

Simulated Application Tests

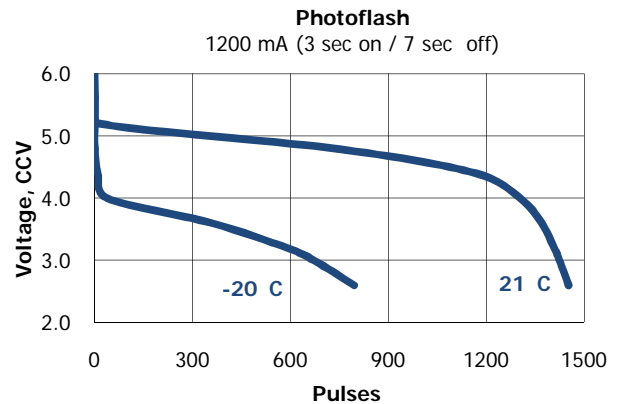
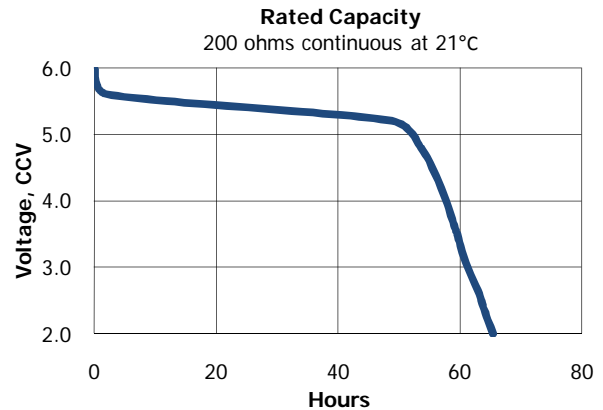
Typical Use Performance

| Type (time) | Drain (mA) | Load (ohms) | Cutoff Voltage | | |
|-------------------------|------------|-------------|---------------------|----------------------|----------------------|
| | | | 4.0V (21°C) (hours) | 3.6V (21°C) (pulses) | 3.1V (21°C) (pulses) |
| Capacity (continuous) | --- | 200 | 58 | --- | --- |
| Photoflash (3 / 27 sec) | 900 | --- | --- | --- | 2000 |
| Photoflash (3 / 7 sec) | 1200 | --- | --- | 1370 | --- |
| Photoflash (3 / 7 sec) | 1800 | --- | --- | 860 | --- |

Specifications

- Classification:** "Lithium"
- Chemical System:** Lithium / Manganese Dioxide (Li/MnO₂)
- Designation:** ANSI-5032LC, IEC-2CR5
- Nominal Voltage:** 6.0 Volts
- Storage Temp:** -40°C to 60°C (-40°F to 140°F)
- Operating Temp:** -40°C to 60°C (-40°F to 140°F)
- Typical Capacity:** 1500 mAh (to 2.0 volts)
(Rated at 200 ohms at 21°C)
- Typical Weight:** 40 grams (1.4 oz.)
- Typical Volume:** 26 cubic centimeters (1.6 cubic inch)
- Max Discharge:** 1500 mA continuous (3500 mA pulse)
- Max Rev Current:** 2 uA
- Typical Li Content:** 1.15 grams (0.041 oz.)
- UL Listed:** MH12454
- Shipping:** For complete details, please reference:
Global (except US): Special Provision A45 of the International Air Transport Association Dangerous Goods Regulations
United States: 49 CFR 173.185

Typical Discharge Characteristics



Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication.
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